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Application No. 10/613,667
Attorney Docket No. 0267-1689CON

Patent

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Augusta D. Rogers

BEST AVAILABLE COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: David Chan et al.
Serial No.: 10/613,667
Date Filed: July 3, 2003
For: **NEUTRAL SWITCH TEST MECHANISM FOR A CIRCUIT INTERRUPTER**
Art Unit: 2836
Confirmation No.: 7227
Examiner: Jackson, Stephen W.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant's duty of disclosure, the information listed in the attached form PTO/SB/08A is brought to the attention of the Examiner. Copies of the foreign references are provided.

03/07/2005 SSITHIB1 00000100 121185 10613667
01 FC:1806 180.00 DA

It is respectfully requested that the information cited in the attached Form PTO-/SB/08A be considered by the Examiner in connection with the above-identified patent application, and that such art be made of record in said application.

REFERENCES

Applicants would also like to bring the Examiner's attention to the following commonly owned co-pending U.S. Letters Patents and Pending Patent Applications.

Patent No.: 6,437,700	issued : 08/20/2002
Serial No.: 09/812,875	filed : 03/20/2001
Patent No.: 6,771,152	issued : 08/03/2004
Serial No.: 10/909,610	filed : 08/02/2004
Patent No.: 6,671,145	issued : 12/30/2003
Serial No.: 10/747,484	filed : 12/29/2003
Patent No.: 6,693,779	issued : 02/17/2004
Patent No.: 6,288,882	issued : 09/11/2001
Patent No.: 6,717,782	issued : 06/04/2004
Patent No.: 10/818,626	issued : 04/05/2004
Patent No.: 6,282,070	issued : 08/28/2001
Patent No.: 6,646,838	issued : 11/11/2003
Patent No.: 6,381,112	issued : 04/30/2002
Serial No.: 09/812,601	filed : 03/20/2001 (abandoned)
Serial No.: 10/166,337	filed : 07/03/2003
Patent No.: 6,040,967	issued : 03/21/2001
Serial No.: 10/724,973	filed : 12/01/2003

Patent No.: 6,657,834	issued : 12/02/2003
Serial No.: 09/175,228	filed : 10/20/1998 (abandoned)
Patent No.: 6,246,558	issued : 06/12/2001
Patent No.: 6,437,953	issued : 08/20/2002
Serial No.: 10/223,284	filed : 08/19/2002
Serial No.: 10/702,571	filed : 11/06/2003
Serial No.: 09/812,288	filed : 03/20/2001
Serial No.: 09/531,990	filed : 03/20/2000 (abandoned)
Serial No.: 10/166,338	filed : 03/21/2001
Serial No.: 09/829,339	filed : 04/09/2001
Serial No.: 09/813,683	filed : 03/21/2001
Serial No.: 10/779,211	filed : 02/13/2003
Serial No.: 09/905,713	filed : 03/19/2001
Serial No.: PCT/US99/19319	publication date: 03-02-2000
Serial No.: PCT/US00/22955	publication date: 03-01-2001
Serial No.: PCT/US01/32562	publication date: 04-25-2002

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that these items are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability or available as prior art.

The Commissioner is hereby authorized to charge the \$180.00 fee for submission of an Information Disclosure Statement required by 37 C.F.R § 1.17(p) to Deposit Account No. 12-1185 of Leviton Manufacturing Co., Inc. Fee Transmittal (PTO/SB/17) in duplicate is attached.

The Commissioner is also hereby authorized to charge any extra fees which may be required and/or credit any overpayment to Deposit Account No. 12-1185 of Leviton Manufacturing Co., Inc. A duplicate copy of this sheet is enclosed for that purpose.

Early and favorable consideration of the case is respectfully requested.

Dated: March 3, 2005

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Paul J. Sutton', is written over a horizontal line.

Paul J. Sutton, Esq.
Registration No. 24,201
Attorney for Applicants
Greenberg Traurig, LLP
200 Park Avenue
New York, New York 10166
Tel. (212) 801-2108

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **David Chan et al.**

Docket No.

0267-1689CON

Serial No.

10/613,667

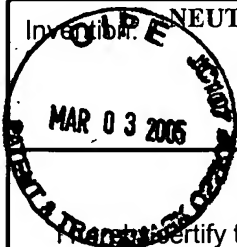
Filing Date

July 3, 2003

Examiner

Jackson Stephen W.

Group Art Unit

2836Inventor: **NEUTRAL SWITCH TEST MECHANISM FOR A CIRCUIT INTERRUPTER**

I hereby certify that the following correspondence:

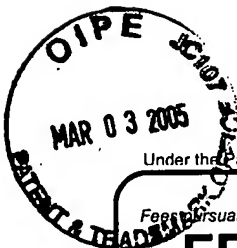
Information Disclosure Statement letter (4 pages) in duplicate authorizing use of deposit account; Information Disclosure Statement by applicant (form PTO/SB/08A) (5 pages); Copies of 5 Foreign References; Fee Transmittal for FY 2005 (form PTO/SB/17) (1 page) in duplicate and return postal card.

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

March 3, 2005*(Date)*Augusta D. Rogers*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EV 569744775 US*("Express Mail" Mailing Label Number)*

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

Application Number	10/613,667
Filing Date	July 3, 2003
First Named Inventor	David Chan et al.
Examiner Name	Jackson, Stephen W.
Art Unit	2836
Attorney Docket No.	0267-1689CON

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☒ Deposit Account Deposit Account Number: 12-1185 Deposit Account Name: Leviton Manufacturing Co. Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20.						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3.						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)	Fees Paid (\$)
Other (e.g., late filing surcharge): <u>Information Disclosure Statement</u>	180.00

SUBMITTED BY

Signature	Registration No. 24, 201 (Attorney/Agent)	Telephone 212.801.2108
Name (Print/Type) <u>Paul J. Sutton</u>		Date March 03, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 5

Complete if Known

Application Number	10/613,667
Filing Date	July 3, 2003
First Named Inventor	David Chan
Art Unit	2836
Examiner Name	Jackson, Stephen W.
Attorney Docket Number	0267-1689CON

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 6,693,779	02-2004	DiSalvo, Nicholas L.	
	2	US- 5,875,087	02-1999	Spencer et al.	
	3	US- 6,437,700	08-2002	Herzfeld et al.	
	4	US- 6,671,145	12-2003	Germain et al.	
	5	US- 6,288,882	09-2001	DiSalvo et al.	
	6	US- 5,625,285	04-1997	Virgilo et al.	
	7	US- 5,637,000	06-1997	Osterbrock et al.	
	8	US- 5,963,408	10-1999	Neiger et al.	
	9	US- 4,521,824	06-1985	Morris et al.	
	10	US- 5,229,730	07-1993	Legatti et al.	
	11	US- 5,477,412	12-1995	Neiger et al.	
	12	US- US-2003/0085783	05-2003	Macbeth, Bruce F.	
	13	US- 5,628,394	05-1997	Benke et al.	
	14	US- 6,590,172	07-2003	Gadre et al.	
	15	US- 5,631,798	05-1997	Seymour et al.	
	16	US- 4,587,588	05-1986	Goldstein	
	17	US- 5,448,443	09-1995	Muelleman	
	18	US- 3,731,154	05-1973	Torosian Argist Saakovich	
	19	US- 5,347,248	09-1994	Herbert, Frantz	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	1	PCT/US99/19319	03-2000	Leviton Manufa.		
	2	PCT/US00/22955	03-2001	Leviton Manufa.		
	3	PCT/US01/32562	04-2002	Leviton Manufa.		
	4	WO 96/01484 A	01-1996	Power Breaker P		
	5	EP 0 526 071 A	02-1993	PDL Holdings Lt		
	6	Australian No 759587	07-2003	Leviton Manufa.		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 5**Complete if Known**

Application Number	10/613,667
Filing Date	July 03, 2003
First Named Inventor	David Chan
Art Unit	2836
Examiner Name	Jackson, Stephen W.
Attorney Docket Number	0267-1689CON

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	20	US- 5,517,165	05-1996	Cook	
	21	US- 5,661,623	08-1997	McDonald et al.	
	22	US- 5,956,218	09-1999	Berthold	
	23	US- 4,521,824	06-1985	Morris et al.	
	24	US- 5,229,730	07-1993	Legatti et al.	
	25	US- 5,477,412	12-1995	Neiger et al.	
	26	US- 5,956,218	09-1999	McDonald et al.	
	27	US- 5,875,087	02-1999	Spenser et al.	
	28	US- 5,148,344	09-1992	Astley et al.	
	29	US- 3,702,418	11-1972	Robert Obenhaus	
	30	US- 4,574,260	03-1986	Terry E. Franks	
	31	US- 5,805,397	09-1998	Raymond MacKenzie	
	32	US- 3,309,571	03-1967	Clyde Gilker	
	33	US- 3,538,477	11-1970	Walters et al.	
	34	US- 3,872,354	03-1975	Nestor et al.	
	35	US- 3,949,336	04-1976	Robert E Dietz	
	36	US- 4,034,360	07-1977	Ronald G. Munroe	
	37	US- 4,223,365	12-1977	Richard J. Moran	
	38	US- 4,316,230	02-1982	James E. Hansen	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	7	UK 830,018	03-1960	Michael Gerrad		
	8	UK 2,207,823	02-1989	Ian Pickering		
	9	GB 2,290,181 A	12-1995	John A. Pollman		

Examiner
SignatureDate
Considered

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3

of 5

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Application Number	10/613,667
Filing Date	July 3, 2003
First Named Inventor	David Chan
Art Unit	2836
Examiner Name	Jackson, Stephen W.
Attorney Docket Number	0267-1689CON

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	39	US- 5,418,678	05-1995	McDonald	
	40	US- 6,717,782	04-2004	DiSalvo et al.	
	41	US- 5,847,913	12-1998	Turner et al.	
	42	US- 4,002,951	01-1977	Halbeck	
	43	US- 6,282,070	08-2001	Ziegler et al.	
	44	US- 5,665,648	08-1997	James L. Rosen	
	45	US- 6,590,753	07-2003	David A. Finlay	
	46	US- 6,252,407	06-2001	Bernard Gershen	
	47	US- 6,226,161	05-2001	Bernard Gershen	
	48	US- 6,052,265	04-2000	Zaretsky et al.	
	49	US- 5,706,155	01-1998	Benjamin Neiger et al.	
	50	US- 5,729,417	03-1998	Benjamin Neiger et al.	
	51	US- 5,541,800	07-1996	John Misencik	
	52	US- 6,252,407	06-2001	Bernard Gershen	
	53	US- 6,771,152	08-2004	Frantz Germain et al	
	54	US- 4,063,299	12-1977	Ronald G. Munroe	
	55	US- 5,617,284	04-1997	Paradise	
	56	US- 6,309,248	10-2001	King Gerald N.	
	57	US- D462,660	09-2002	Huang et al.	

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Sheet 4

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Application Number	10/613,667
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First Named Inventor	David Chan
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		Number-Kind Code ² (if known)			
	58	US- 4,442,470	04-1984	John J. Misencik	
	59	US- 5,555,150	09-1996	Newman	
	60	US- 4,567,456	01-1986	Raymond H. Legatti	
	61	US- 4,578,732	03-1986	Charles W. Draper	
	62	US- 4,631,624	12-1986	Dorak et al.	
	63	US- 4,979,070	12-1990	Lawrence E. Bodkin	
	64	US- 5,815,363	09-1998	Wai Hang Chu	
	65	US- 5,825,602	10-1998	Tosaka et al.	
	66	US- 5,844,765	12-1998	Kato et al.	
	67	US- 5,943,198	08-1999	Hirsh et al.	
	68	US- 5,933,063	08-1999	Keung et al.	
	69	US- 6,621,388	09-2003	Macbeth Bruce F.	
	70	US- US-2003-0151478	08-2003	Rodasaljevic et al.	
	71	US- 5,202,662	04-1993	Bienwald et al.	
	72	US- 4,086,549	04-1978	Slater et al.	
	73	US- 4,237,435	12-2004	David a. Cooper et al.	
	74	US- 4,967,308	10-1990	Morse, Milton	
	75	US- 4,901,183	02-1990	Lee	
	76	US- 5,694,280	12-1997	Zhou	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Use as many sheets as necessary)

Sheet 5

of 5

Complete if Known

Application Number	10/613,667
Filing Date	July 3, 2003
First Named Inventor	David Chan
Art Unit	2836
Examiner Name	Jackson, Stephen W.
Attorney Docket Number	0267-1689CON

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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